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29 January 23 Macros need 1-2-3 R2.3 or later.

Choose "Left" or "Right" range to make changes.

Add new stations after the last line. To delete one, copy the last entry (90,000.0 zz or zz 90,000.0) onto it. To amend, edit the cell(s) concerned. Sort and save before switching ranges to edit.

To sort and save, hit Alt-L or Alt-R, depending on the range edited.

<-----Left----->

<-----Right----->

FREQSTATION/SERVICE

STATION/SERVICE

1674.0	Scheveningen Coast D	Air-Dale Flying Svc Ontario
1713.0	Scheveningen Coast F	Air-Dale Flying Svc Ontario
1716.0	Scheveningen Coast B	Air/Sea SAR worldwide
1890.0	Scheveningen Coast I	Alaska
1995.0	Scheveningen Ship C	Alaska
2003.0	Marine Simplex Gt Lakes	Alaska
2045.0	Scheveningen Ship I	Alaska
2048.0	Scheveningen Ship I	Alaska
2051.0	Scheveningen Ship I	Alaska
2054.0	Scheveningen Ship I	Alaska Emergency
2057.0	Scheveningen Ship I	American Red Cross
2060.0	Scheveningen Ship B	American Red Cross
2065.0	Marine Simplex Public US	American Red Cross
2079.0	Marine Simplex Public US	American Red Cross
2086.0	Marne Simplex publ Mississippi	Antarctica US bases
2093.0	Marine Simplex Public US	ATL Fleet Aircraft
2099.0	Scheveningen Ship D	ATL Fleet Ships
2103.0	USCG Internal	ATL Fleet Ships
2138.0	Scheveningen Ship F	ATL Fleet Ships
2142.0	Marine Simplex Pac Coast <42 N	ATL Fleet Ships, A/C
2182.0	Marine Calling/Distress	Atlanta Flight Support
2192.0	Simplex calling	Atlanta Flight Support
2203.0	Marine Simplex Gulf of Mexico	AUS Flying MDs Prim
2214.0	Marine Simplex Public US	AUS Flying MDs Prim
2260.0	AUS Flying MDs Sec	AUS Flying MDs Prim
2261.0	USCG Air	AUS Flying MDs Prim

2280.0AUS Flying MDs Sec	AUS Flying MDs Prim
2287.5DOE	AUS Flying MDs Prim
2298.0Gander	AUS Flying MDs Prim
2300.0Corps of Engineers	AUS Flying MDs Prim
2326.0Corps of Engineers	AUS Flying MDs Prim
2345.0Corps of Engineers	AUS Flying MDs Prim
2348.5Corps of Engineers	AUS Flying MDs Prim
2350.0Corps of Engineers	AUS Flying MDs Sec
2350.0USCG	AUS Flying MDs Sec
2360.0AUS Flying MDs Sec	AUS Flying MDs Sec
2360.0AUS Radphone Simplex	AUS Flying MDs Sec
2366.0Dutch Navy	AUS Flying MDs Sec
2371.0CAP all regions	AUS Flying MDs Sec
2374.0CAP all regions	AUS Flying MDs Sec
2428.0RAF	AUS Flying MDs Sec
2500.0Time sigs VNG Penrith NSW	AUS Flying MDs Sec
2500.0WWV	AUS Flying MDs Sec
2520.0Scheveningen Ship A Call	AUS Flying MDs Sec
2582.0CCG Sydney	AUS Flying MDs Sec
2591.0RAF ST	AUS Flying MDs Sec
2598.0Canadian CG	AUS Flying MDs Sec
2600.0Scheveningen Coast C	AUS Flying MDs Sec
2602.0Corps of Engineers	AUS Flying MDs Sec
2605.0Corps of Engineers	AUS Flying MDs Sec
2613.0NMFS, KAC	AUS Radphone Rx w/4,606
2622.5DOE	AUS Radphone Rx w/4,880
2638.0Internship Safety	AUS Radphone Rx w/6,866
2641.0RAF KP	AUS Radphone Rx w/7,307
2648.0Alaska	AUS Radphone Rx w/7,475
2656.0AUS Flying MDs Sec	AUS Radphone Rx w/7,550
2670.0USCG w/ships, public	AUS Radphone Simplex
2691.0USCG 7th Dist	AUS Radphone Simplex
2694.0USCG Group Moriches	AUS Radphone Simplex
2702.0RN Coastal	AUS Radphone Simplex
2714.0Harbour Control	AUS Radphone Simplex
2716.0US Navy Harbour	AUS Radphone Simplex
2738.0Internship exc Gt Lakes	AUS Radphone Simplex
2749.0CCG E Coast wx	AUS Radphone Simplex
2782.0Internship Mississippi	AUS Radphone Simplex
2799.8Canadian Red Cross	AUS Radphone Simplex

2808.5US Customs Channel XA	AUS Radphone Simplex
2824.0Scheveningen Coast A Call	AUS Radphone Simplex
2830.0Marine Simplex Gulf of Mexico	AUS Radphone Simplex
2836.0Harbour Control	AUS Radphone Simplex
2851.0Flight Test	AUS Radphone Simplex
2851.0ICAO NCA-2	AUS Radphone Simplex
2854.0ICAO SAT-2	AUS Radphone Tx w/4,926
2869.0Australian Flight Info	AUS Radphone Tx w/4,935
2869.0ICAO CEP-1 CEP-2	AUS Radphone Tx w/6,785
2875.0Domestic AK	AUS Radphone Tx w/7,392
2878.0ICAO AFI-4	AUS Radphone Tx w/7,410
2878.0Offshore Drilling	AUS Radphone Tx w/8,144
2887.0ICAO CAR-A	AUS School of the Air
2899.0ICAO NAT-B	AUS School of the Air
2911.0Domestic AK	AUS School of the Air
2932.0ICAO NP	AUS School of the Air
2944.0ICAO SAM-1	AUS School of the Air
2945.0Myanmar Pathein	AUS School of the Air
2956.0Domestic AK	AUS School of the Air
2962.0ICAO NAT-C	AUS School of the Air
2962.0ICAO NAT-E	AUS School of the Air
2970.2Canadian Red Cross	AUS School of the Air
2971.0ICAO NAT-D	AUS School of the Air
2980.0WX Argentina	AUS School of the Air
2980.0WX Honolulu	AUS School of the Air
2980.0WX Oakland	AUS School of the Air
2980.0WX Tokyo	AUS School of the Air
2992.0ICAO MID-1	AUS School of the Air
2994.0ICAO MID-3	AUS School of the Air
2998.0ICAO CWP	AUS School of the Air
3004.0Flight Test	AUS School of the Air
3004.0ICAO NCA-3	AUS School of the Air
3007.0LDOC Auckland	AUS School of the Air
3007.0LDOC Jakarta	AUS School of the Air
3007.0LDOC Mexico City	AUS School of the Air
3007.0LDOC Rangoon	AUS School of the Air
3010.0LDOC Amsterdam	AUS School of the Air
3010.0LDOC Lima	AUS School of the Air
3010.0LDOC Trinidad	AUS School of the Air
3010.0WW Berna Reserve	AUS School of the Air

3013.0LDOC Johannesburg	AUS School of the Air
3013.0WW HON	AUS School of the Air
3013.0WW SFO	AUS School of the Air
3016.0ICAO EA-1	Australian Flight Info
3016.0ICAO NAT-A	Australian Flight Info
3019.0ICAO NCA-1	Australian Flight Info
3019.0Offshore Drilling	Australian Flight Info
3023.0Search & Rescue	Australian Flight Info
3026.0RAF WM	Australian Flight Info
3026.0USAF ALE Freq	Australian Flight Info
3029.0USAF	Australian Flight Info
3032.0RAAF	Australian Flight Info
3032.0USAF	Australian Flight Info
3032.0USAF Andrews	Australian Flight Info
3035.0USN	Australian Flight Info
3038.0USN	Australian Flight Info
3041.0USAF	Australian Flight Info
3044.0USAF-Canforce Pri	Australian Flight Info
3047.0USN-Canforce primary	Australian Flight Info
3050.0USN	Australian Flight Info
3051.0RAF AM	Australian Flight Info
3053.0USCG	Australian Flight Info
3056.0USCG	Australian Flight Info
3059.0USAF	Av Lat America?
3060.0TAC	Avianca
3062.0USAF	Belgian Air Force
3065.0USAF	Belgian Air Force
3068.0USAF	Belgian Air Force
3071.0USAF	Belgian Air Force
3074.0USAF	Belgian Air Force
3077.0USAF	Belgian Air Force
3080.0USAF	Belgian Air Force
3083.0USN	Belgian Air Force
3086.0USN	Bell Can Quebec 1
3089.0USN	Bell Can Quebec 2
3092.0Can AF Edm/Tren/StJ	Bell Can Quebec 3 prim
3092.0USN	Bell Can Quebec 4 sec
3095.0USN	Bell Telephone
3098.0USN	Bell Telephone
3101.0USN	Bell Telephone

3102.0RAF E	Bell Telephone
3104.0USN	Bell Telephone
3107.0USN	Bell Telephone
3109.0RAF	Bell Telephone
3110.0USAF	Bell Telephone
3116.0RAF CY	Bell Telephone
3116.0USAF	Bell Telephone
3119.0USCG	Bell Telephone
3120.0RAF	Ben Gurion
3122.0USCG	Bosnia Assoc Hum Equilibr
3125.0USN	Bradley Air Svc Ontario
3126.0RAF JN	Bradley Air Svc Ontario
3128.0NATO Bosnia naval	Bradley Air Svc Ontario
3128.0USN	Bradley Air Svc Ontario
3130.0RAF BF	Bradley Air Svc Ontario
3131.0USN	Can AF Edm/Tren/StJ
3133.0USAF	Can AF Edm/Tren/StJ
3134.0USAF	Can AF Edm/Tren/StJ
3137.0USAF	Can AF Edm/Tren/StJ
3140.0USAF	Can AF Edm/Tren/StJ
3143.0USAF	Can AF Edm/Tren/StJ
3146.0USAF	Can AF Edm/Tren/StJ
3149.0USN	Can CG
3152.0Canadian Forces Vancouver	Canada MACS
3152.0USN	Canada MACS
3155.0Bell Telephone	Canada MACS
3158.0NATO Bosnia naval	Canada MACS
3166.0Bell Can Quebec 1	Canada MACS
3173.0Wataway Natives Ontario	Canada MACS
3182.0NATO Bosnia naval	Canada MACS
3199.5FHWA	Canada MACS
3203.0NATO Bosnia Dutch AF	Canada MACS
3218.0RAF MS	Canada MACS
3221.0Air-Dale Flying Svc Ontario	Canada MACS
3225.0Air-Dale Flying Svc Ontario	Canada MACS VOLMET
3250.0NATO Bosnia Dutch AF	Canada MACS VOLMET
3281.0Flight Test	Canada MACS VOLMET
3287.0Corps of Engineers	Canada MACS VOLMET
3290.0Corps of Engineers	Canada North Civil Av
3295.0USAF S303	Canada Search & Rescue

3302.0	Corps of Engineers	Canada Search & Rescue
3303.0	DOT Emergency	Canadian Army
3303.9	NATO Bosnia	Canadian CG
3304.5	FHWA	Canadian Forces Vancouver
3305.0	Corps of Engineers	Canadian hunters
3330.0	CHU Time	Canadian Red Cross
3336.6	DOE	Canadian Red Cross
3345.0	RAF TQ	Canadian Red Cross
3369.0	US Customs Channel YK	Canadian Red Cross
3376.0	Ontario Natural Resources	Canadian Red Cross
3380.0	RAF KA	Canadian Red Cross
3387.0	USCG Cutters	Canadian Red Cross
3407.0	Hurricane Ctr Miami	Canadian Red Cross
3413.0	ICAO CEP-1 CEP-2	Canadian Red Cross
3413.0	WX Shannon	Canadian Red Cross
3419.0	ICAO AFI-2	Canadian Red Cross
3428.0	US Customs Channel YA	Canadian Red Cross
3432.0	WX Bangkok	CAP AK
3434.0	Offshore Drilling	CAP all regions
3443.0	Flight Test	CAP all regions
3452.0	Australian Flight Info	CAP Emergency ME PAC sec
3452.0	ICAO AFI SAT-1	CAP Gt Lakes prim MTN sec
3455.0	ICAO CAR-B	CAP ME PAC prim
3458.0	LDOC Elite Canada 3000 ?	CAP MTN prim Gt Lakes sec
3458.0	Rainbow Radio	CAP N Cent prim
3461.0	Australian Flight Info	CAP N Cent sec
3467.0	ICAO AFI-3 MID-2	CAP NE prim SE sec
3467.0	ICAO SP	CAP Packet RTTY prim
3470.0	ICAO SEA-1 SEA-3	CAP SE prim NE sec
3476.0	ICAO INO-1	CAP SW prim
3476.0	ICAO NAT-E	CAP SW sec
3476.0	ICAO NAT-F	CAP VA
3479.0	ICAO EUR-A	CAP/USAF all regions
3479.0	ICAO SAM-2	CAP/USAF all regions
3482.0	LDOC Portishead	CAP/USAF all regions
3485.0	ICAO SEA-1 EA-2	CAP/USAF all regions
3485.0	WX Gander	CAP/USAF all regions
3485.0	WX New York	CAP/USAF all regions 1615
3494.0	WW NY	CAP/USAF all regions 1615
3494.0	WW San Juan	Carib interisland police

3495.0WX Brazzaville	Caribbean Maritime
3691.0Hurricane TX H&W	CCG E Coast wx
3695.0Hurricane AL	CCG Halifax Ship 12,266
3707.0WX Dakar	CCG Halifax Ship 4,116
3776.0RussAv A Kazakhstan, S Siberia	CCG Halifax Ship 8,261
3801.5American Red Cross	CCG Ship 6,209
3808.0Hurricane Carib	CCG Sydney
3815.0Hurricane Natl Net	CFARS Can Forces Affil Radio Svc
3818.0Hurricane Antilles	CFB Trenton patches
3860.0NACEC N Am Ctr Emerg Comm	Chalk Airlines
3864.0RAF PR	CHU Time
3867.0RAF KD	CHU Time
3880.0RAF HE	CHU Time
3910.0Hurricane MS ARES	COMNAVFORCARIB
3910.0Hurricane TX H&W	COMNAVFORCARIB
3915.0Hurricane Carolinas	COMSTA Charleston
3916.0RAF AH	Corps of Engineers
3921.0LDOC Amsterdam	Corps of Engineers
3923.0Hurricane MS ARES	Corps of Engineers
3935.0Hurricane Belize	Corps of Engineers
3935.0Hurricane Gulf Centr Net	Corps of Engineers
3939.0RAF AE	Corps of Engineers
3943.0Hurricane W Gulf	Corps of Engineers
3947.0RAF BK	Corps of Engineers
3948.0Hurricane CA	Corps of Engineers
3955.0Hurricane S TX	Corps of Engineers
3967.0Hurricane Gulf outgoing	Corps of Engineers
3975.0Hurricane GA	Corps of Engineers
3987.5Hurricane Mexican	Corps of Engineers
3993.0Hurricane Gulf H&W	Corps of Engineers
4010.0AUS Flying MDs Prim	Corps of Engineers
4010.0AUS Flying MDs Sec	Corps of Engineers
4010.0AUS Radphone Simplex	Corps of Engineers
4030.0AUS Flying MDs Prim	Corps of Engineers
4030.0AUS Radphone Simplex	DEA
4030.0AUS School of the Air	DEA
4043.0RAF AW	DEA
4045.0AUS Flying MDs Prim	DEA
4045.0AUS Radphone Simplex	DEA
4045.0AUS School of the Air	DEA

4055.0AUS Flying MDs Prim	DEA
4055.0AUS Radphone Simplex	DEA
4055.0DOT Emergency	DEA
4077.0Scheveningen Radio Ship	DEA
4116.0Ships CCG Halifax 4,408	DEA
4125.0Marine Calling/Distress	DEA
4148.0Ship/Ship	DEA
4164.0Ship/Ship	DEA
4273.0CAP Packet RTTY prim	DEA
4275.0Swedish AF	DEA
4350.0AUS Flying MDs Sec	DEA
4365.0AUS School of the Air	DEA
4369.0USCG WLC Rogers City MI	DEA I Alt day
4376.0Can CG	DEA P Alt day
4376.0DEA	DEW Line
4376.0USCG	DOE
4387.0Wellington NZ Radio	DOE
4397.0RAF QV	DOE
4408.0CCG Halifax Ship 4,116	DOE
4426.0USCG Portsmouth wx	DOE
4429.0Dutch Navy den Helder	DOE
4438.0Bell Telephone	DOE
4438.5NATO Bosnia naval	DOE
4439.0Bell Telephone	DOE
4448.0USAF Andrews	DOE
4449.0USAF	DOE
4460.0Ontario Natural Resources	DOE
4464.0RAF	DOE
4466.0CAP NE prim SE sec	DOE
4469.0CAP SE prim NE sec	DOE
4478.0ICAO NCA-2	DOE
4480.5DOE	DOE
4484.0RAF KR	DOE
4485.0CAP VA	DOE
4495.0USAF S304	DOE
4500.0US Customs Channel ZA	DOE
4506.0CAP N Cent prim	DOE
4509.0CAP N Cent sec	DOE
4510.0USAF Coordination	DOE
4520.0Ontario Natural Resources	Domestic AK



4535.0	Ontario Natural Resources	Domestic AK
4540.0	RAF UT	Domestic AK
4540.0	RAF UT	Domestic AK
4547.0	NATO Bosnia naval	Domestic AK
4550.0	Gulf of Mexico	Domestic AK
4555.0	NATO Bosnia naval	Domestic AK
4565.0	Ontario Natural Resources	Domestic AK
4580.0	Ontario Natural Resources	Domestic AK
4582.0	CAP Emergency ME PAC sec	Domestic AK
4585.0	CAP ME PAC prim	Domestic AK
4601.0	CAP MTN prim Gt Lakes sec	Domestic AK
4604.0	CAP Gt Lakes prim MTN sec	Domestic AK
4606.0	AUS Radphone Tx w/4,935	Domestic AK
4610.5	Bell Telephone	DOT Emergency
4627.0	CAP SW prim	DOT Emergency
4630.0	CAP SW sec	DOT Emergency
4637.5	Gulf Oil Rigs	DOT Emergency
4640.0	Canadian Army	DOT Emergency
4645.0	Alaska	DOT Emergency
4645.0	WX Tallinn	DOT Emergency
4647.0	USAF	DOT Emergency
4651.0	Bradley Air Svc Ontario	DOT Emergency
4654.0	WW Berna	DOT Emergency
4665.0	MAF Net Lat Am	Dragon Radio
4666.0	ICAO CWP	Dragon Radio
4666.0	LD OC Elite Canada 3000 ?	Dutch CG a/g
4668.0	WX Argentina	Dutch Navy
4669.0	ICAO MID-1	Dutch Navy den Helder
4669.0	ICAO MID-3	Dutch Navy Valkenburg
4669.0	ICAO SAM-1	Dutch Navy Valkenburg
4669.5	DOE	Dutch Navy Valkenburg
4672.0	Offshore Drilling	Dutch Navy Valkenburg
4675.0	ICAO NAT-D	Dutch Navy Valkenburg
4678.0	Australian Flight Info	Dutch Navy Valkenburg
4684.0	Australian Flight Info	Dutch Navy Valkenburg
4687.0	LD OC Amsterdam	East Coast Emergency net
4687.0	LD OC Rangoon	Edm/Tren Mil
4693.0	Australian Flight Info	Edm/Tren Mil
4700.0	USN	Edm/Tren/StJ Mil
4703.0	Can AF Edm/Tren/StJ	Edm/Tren/StJ Mil WX

4703.0USN	Egyptair
4706.0USN	ETR PRI Night Channel
4707.0RAF D	FAA
4709.0USN	FAA
4710.0RAF TW	FAA
4711.0NATO Bosnia	FAA Hampton GA
4712.0USN	FAA KIA21
4715.0USN	FBI/Utah Natl Guard
4716.0RAF ET	FEMA
4718.0USAF	FEMA
4719.0RAF KJ	FEMA
4721.0USAF	FEMA
4722.0WX RAF UK	FEMA
4724.0USAF main	FEMA
4727.0USAF	FEMA
4730.0Canada MACS	FEMA
4730.0RAF	FEMA
4730.0USCG	FEMA
4733.0USCG	FEMA
4736.0USN	FEMA
4739.0Canada Search & Rescue	FEMA Mt Weather VA
4739.0RAF	FHWA
4739.0USN	FHWA
4742.0RAF Architect FS	FHWA
4742.0USAF	FHWA
4745.0USAF	FHWA
4746.0Hurricane hunter aircraft	FHWA
4749.0RAF	FHWA
4752.0Canada MACS	FHWA
4760.0USAF Andrews	FHWA
4763.0USAF tactical	FHWA
4763.4Canadian hunters	FHWA
4775.0Ontario Natural Resources	FHWA
4800.0AUS School of the Air	FHWA
4807.0LDOC Portishead	FHWA
4822.0RAF AG	FHWA
4840.0National Guard	FHWA
4845.0RAF TS	FHWA
4850.0Corps of Engineers	FHWA
4855.0USAF Coordination	FHWA

4856.0	NASA Cape Radio	FHWA
4860.0	AUS School of the Air	FHWA Emerg broadcast
4872.0	NORAD/SAGE	Flight test
4880.0	AUS Radphone Tx w/4,926	Flight Test
4880.0	AUS School of the Air	Flight Test
4880.0	Ontario Natural Resources	Flight Test
4893.0	Medical Owings Mill MD	Flight Test
4902.0	FHWA	Flight Test
4910.0	Wataway Natives Ontario	Flight Test
4926.0	AUS Radphone Rx w/4,880	Flight Test
4926.0	AUS School of the Air	Flight Test
4935.0	AUS Radphone Rx w/4,606	Flight Test
4938.0	USAF	Flight Test
4947.5	Alaska	Flight Test
4977.0	Ontario Natural Resources	Flight Test
4980.0	AUS Flying MDs Prim	Flight Test
4989.0	Wataway Natives Ontario	Flight Test
4991.0	US Customs Channel XB	Flight Test
4992.0	NASA Cape Radio	French AF
5000.0	MSF Time/Freq	French Air Force
5000.0	Time sigs VNG Penrith NSW	French Air Force
5000.0	WWV	French Canadian fixed
5005.0	Bell Telephone	Gander
5008.0	DOT Emergency	German AF
5010.0	AUS School of the Air	German AF
5011.0	Corps of Engineers	German Air Force
5015.0	Corps of Engineers	German Air Force
5019.0	Wataway Natives Ontario	German Air Force
5027.0	RussAv C Volga	German Navy Wilhelmshaven
5036.0	Gulf of Mexico	Gulf Air
5047.0	Norwegian AF	Gulf Air
5050.0	Norwegian AF	Gulf Air
5061.0	NATO Bosnia Dutch AF	Gulf Air
5085.0	US Customs Channel XC	Gulf of Mexico
5095.0	NATO Bosnia RAF	Gulf of Mexico
5095.0	RAF PK	Gulf Oil Rigs
5099.1	Bell Telephone	Halifax Mil WX
5110.0	AUS Flying MDs Prim	Halifax Military
5122.5	Alaska	Halifax Military
5130.0	AUS School of the Air	Harbour Control

5145.0AUS Flying MDs Prim	Harbour Control
5145.0AUS School of the Air	Hongkong Coast
5164.0French Canadian fixed	Honolulu WX
5167.5Alaska Emergency	Hurricane AL
5170.0Ontario Natural Resources	Hurricane Antilles
5171.0NATO Bosnia French AF	Hurricane Antilles
5178.0RAF RE	Hurricane Antilles
5190.0ETR PRI Night Channel	Hurricane Baja California
5191.0NATO Bosnia Dutch AF	Hurricane Belize
5211.0FEMA	Hurricane CA
5227.0AUS School of the Air	Hurricane Carib
5227.0US Customs	Hurricane Carib
5230.0AUS School of the Air	Hurricane Carib maritime
5255.0FHWA	Hurricane Caribus
5260.0AUS School of the Air	Hurricane Carolinas
5270.0NATO Bosnia Dutch AF	Hurricane Ctr Miami
5270.0NATO Bosnia Italian AF	Hurricane Ctr Miami
5277.0DEA	Hurricane Ctr Miami
5295.0DEW Line	Hurricane Ctr Miami
5297.0NORAD/SAGE	Hurricane Ctr Miami
5300.0AUS Flying MDs Prim	Hurricane Ctr Miami
5300.0AUS Radphone Simplex	Hurricane Ctr Miami
5300.0AUS School of the Air	Hurricane Ctr Miami
5308.5French Air Force	Hurricane Ctr Miami Delta
5309.5DOE	Hurricane Ctr Miami Echo
5310.0Alaska	Hurricane Ctr Miami Fox
5310.0NATO Bosnia naval coord	Hurricane Ctr/Hams Watch
5320.0USCG Air	Hurricane GA
5325.0NATO Bosnia naval	Hurricane Gulf
5327.0Corps of Engineers	Hurricane Gulf Centr Net
5335.0USN FT	Hurricane Gulf H&W
5340.0AUS School of the Air	Hurricane Gulf H&W
5346.0Corps of Engineers	Hurricane Gulf outgoing
5350.0USAF Coordination	Hurricane Gulf outgoing
5360.0AUS Flying MDs Prim	Hurricane hunter aircraft
5360.0AUS Radphone Simplex	Hurricane hunter aircraft
5361.0RAF AB	Hurricane hunter aircraft
5370.0AUS School of the Air	Hurricane hunter aircraft
5383.0NATO Bosnia Dutch AF	Hurricane hunter aircraft
5390.0Bell Can Quebec 3 prim	Hurricane hunter aircraft

5400.0USCG San Juan	Hurricane hunter aircraft
5403.0RAF X	Hurricane hunter aircraft
5410.0AUS Flying MDs Prim	Hurricane hunter aircraft
5410.0AUS Radphone Simplex	Hurricane hunter aircraft
5420.0RAF KT	Hurricane hunter aircraft
5424.0FHWA	Hurricane IARN/Red Cross
5430.0Bell Can Quebec 4 sec	Hurricane Interamericas
5436.0NASA	Hurricane LA
5436.0RAF DA	Hurricane Manana
5437.0Corps of Engineers	Hurricane Mexican
5441.0RAF	Hurricane MS ARES
5445.0AUS School of the Air	Hurricane MS ARES
5447.0RAF L	Hurricane Natl Net
5450.0RN Yeovilton Ops	Hurricane Puerto Rico Net
5451.0Flight Test	Hurricane Puerto Rico Net
5462.0NATO Bosnia air bridge	Hurricane Puerto Rico Net
5462.0RAF RM	Hurricane Puerto Rico Net
5463.0Domestic AK	Hurricane S AL
5463.0Offshore Drilling	Hurricane S TX
5469.0Flight Test	Hurricane S TX
5470.0L2NA ITU propagation test	Hurricane South Carolina
5471.0RAF UA	Hurricane South Carolina
5472.0Domestic AK	Hurricane Transatlantic
5475.0LDOC Elite Canada 3000 ?	Hurricane TX H&W
5475.0Ontario Natural Resources	Hurricane TX H&W
5477.0WX Argentina	Hurricane TX H&W
5484.0Domestic AK	Hurricane USAF
5490.0Domestic AK	Hurricane W Gulf
5490.0LIAT Antigua	Hurricane W Gulf
5490.0Norontair S Ste Marie ON	Hurricane Warn
5493.0ICAO AFI-4	Hurricane Warn
5496.0Domestic AK	Hurricane Waterway
5505.0WX Shannon	IARN II, Red Cross Net
5508.0Offshore Drilling	Iberia
5519.0WX Hong Kong	ICAO AFI SAT-1
5519.0WX Honolulu	ICAO AFI SAT-1
5519.0WX Oakland	ICAO AFI SAT-1
5519.0WX Tokyo	ICAO AFI SAT-1
5520.0ICAO CAR-B	ICAO AFI SAT-1
5526.0Australian Flight Info	ICAO AFI-1

5526.0	ICAO SAM-2	ICAO AFI-1
5526.0	Myanmar Pathein	ICAO AFI-1
5529.0	Iberia	ICAO AFI-2
5529.0	Sabena	ICAO AFI-2
5532.0	LDLOC Amsterdam	ICAO AFI-2
5532.0	LDLOC Johannesburg	ICAO AFI-2
5532.0	LDLOC Prague	ICAO AFI-2
5535.0	LDLOC Lima Peru	ICAO AFI-3 MID-2
5535.0	LDLOC London	ICAO AFI-3 MID-2
5535.0	LDLOC Trinidad	ICAO AFI-3 MID-2
5538.0	Middle East Airlines	ICAO AFI-3 MID-2
5541.0	LDLOC Stockholm	ICAO AFI-3 MID-2
5544.0	LDLOC Mexico City	ICAO AFI-3 MID-2
5547.0	ICAO CEP-1 CEP-2	ICAO AFI-4
5550.0	ICAO CAR-A	ICAO AFI-4
5562.0	Hurricane Ctr Miami	ICAO AFI-4
5565.0	ICAO SAT-2	ICAO AFI-4
5567.0	RussAv B W Kazakh, Uzbekistan	ICAO AFI-4
5571.0	Flight Test	ICAO AFI-4
5571.0	US Customs Channel YB	ICAO AFI-4
5574.0	ICAO CEP-1 CEP-2	ICAO CAR-A
5598.0	ICAO NAT-A	ICAO CAR-A
5601.0	WX Buenos Aires	ICAO CAR-A
5604.0	Rainbow Radio	ICAO CAR-A
5610.0	LDLOC Portishead	ICAO CAR-A
5616.0	ICAO NAT-B	ICAO CAR-A
5628.0	ICAO NP	ICAO CAR-A
5631.0	Domestic AK	ICAO CAR-B
5634.0	ICAO INO-1	ICAO CAR-B
5643.0	ICAO SP	ICAO CAR-B
5646.0	ICAO NCA-1	ICAO CAR-B
5649.0	ICAO NAT-C	ICAO CAR-B
5649.0	ICAO SEA-1 EA-2	ICAO CAR-B
5652.0	ICAO AFI-2	ICAO CEP-1 CEP-2
5655.0	ICAO SEA-1 EA-2	ICAO CEP-1 CEP-2
5658.0	ICAO AFI-3 MID-2	ICAO CEP-1 CEP-2
5661.0	ICAO EUR-A	ICAO CEP-1 CEP-2
5664.0	ICAO NCA-3	ICAO CEP-1 CEP-2
5667.0	ICAO NP	ICAO CEP-1 CEP-2
5673.0	WX Beijing	ICAO CEP-1 CEP-2

5680.0	Air/Sea SAR worldwide	ICAO CEP-1 CEP-2
5680.0	Canada North Civil Av	ICAO CEP-1 CEP-2
5680.0	Ontario Natural Resources	ICAO CWP
5684.0	Halifax Military	ICAO CWP
5684.0	USAF ALE Freq	ICAO CWP
5685.0	RAF	ICAO CWP
5687.0	USAF	ICAO CWP
5690.0	Canada MACS VOLMET	ICAO CWP
5690.0	Carib interisland police	ICAO CWP
5690.0	Dutch Navy Valkenburg	ICAO CWP
5690.0	USAF	ICAO CWP
5691.0	German AF	ICAO EA-1
5693.0	USN-pri/USCG-sec (Shared)	ICAO EA-1
5696.0	USCG Air	ICAO EA-1
5699.0	USCG	ICAO EA-1
5702.0	USAF	ICAO EA-1
5703.0	Canada MACS	ICAO EUR-A
5705.0	Dutch Navy Valkenburg	ICAO EUR-A
5705.0	USAF	ICAO EUR-A
5708.0	USAF weather channel	ICAO EUR-A
5711.0	USAF	ICAO EUR-A
5712.0	RAF ZA	ICAO EUR-A
5714.0	USN	ICAO India Pakistan
5716.0	Swedish AF	ICAO India Pakistan
5717.0	RAF JP	ICAO INO-1
5717.0	SAR USN-Canforce	ICAO INO-1
5720.0	USN	ICAO INO-1
5721.0	RAF FW	ICAO INO-1
5723.0	USN	ICAO INO-1
5726.0	USN	ICAO Iran
5729.0	RAF RD	ICAO Iran
5731.0	AUS School of the Air	ICAO MID-1
5737.0	Chalk Airlines	ICAO MID-1
5747.0	RAF	ICAO MID-1
5752.5	DOE	ICAO MID-1
5760.0	USAF Andrews	ICAO MID-1
5800.0	USAF Andrews	ICAO MID-1
5810.0	USAF Coordination	ICAO MID-3
5820.0	USAF Andrews	ICAO MID-3
5841.0	DEA	ICAO MID-3

5845.0AUS School of the Air	ICAO MID-3
5850.0AUS School of the Air	ICAO MID-3
5887.5Alaska	ICAO MID-3
5948.5DOE	ICAO NAT-A
6209.0Ships CCG Halifax 6,513	ICAO NAT-A
6215.0Marine Calling/Distress	ICAO NAT-A
6224.0Ship/Ship	ICAO NAT-A
6224.0Southbound 2 Atlantic wx	ICAO NAT-A
6227.0Ship/Ship	ICAO NAT-B
6230.0Ship/Ship	ICAO NAT-B
6236.0USCG Haitian Ops	ICAO NAT-B
6266.0USCG Cutters	ICAO NAT-B
6405.0USCG WLC Rogers City MI	ICAO NAT-B
6477.0UNHCR Bosnia	ICAO NAT-B
6501.0USCG Portsmouth wx	ICAO NAT-C
6504.0RAF EA	ICAO NAT-C
6507.0WX Sydney	ICAO NAT-C
6513.0CCG Ship 6,209	ICAO NAT-C
6513.0DEA	ICAO NAT-C
6518.0USCG Miami COMSTA	ICAO NAT-D
6526.0Gulf Air	ICAO NAT-D
6532.0ICAO CWP	ICAO NAT-D
6535.0ICAO AFI SAT-1	ICAO NAT-D
6541.0Australian Flight Info	ICAO NAT-D
6549.0ICAO SAM-1	ICAO NAT-D
6550.0Dutch CG a/g	ICAO NAT-E
6550.0Flight Test	ICAO NAT-E
6555.0Bradley Air Svc Ontario	ICAO NAT-E
6556.0ICAO SEA-1 SEA-3	ICAO NAT-E
6559.0ICAO AFI-4	ICAO NAT-E
6562.0ICAO CWP	ICAO NAT-E
6565.0Australian Flight Info	ICAO NAT-E
6571.0ICAO EA-1	ICAO NAT-F
6577.0ICAO CAR-A	ICAO NAT-F
6580.0Australian Flight Info	ICAO NAT-F
6580.0Domestic AK	ICAO NAT-F
6586.0ICAO CAR-B	ICAO NAT-F
6589.0ICAO AFI-1	ICAO NCA-1
6592.0ICAO NCA-2	ICAO NCA-1
6598.0ICAO EUR-A	ICAO NCA-1



6603.0WX Brazil	ICAO NCA-1
6604.0Australian Flight Info	ICAO NCA-2
6604.0Domestic AK	ICAO NCA-2
6604.0WX Gander	ICAO NCA-2
6604.0WX New York	ICAO NCA-2
6610.0Australian Flight Info	ICAO NCA-2
6616.0Australian Flight Info	ICAO NCA-3
6617.0WX Brazzaville	ICAO NCA-3
6622.0ICAO NAT-F	ICAO NCA-3
6629.0ICAO NAT-E	ICAO NCA-3
6631.0ICAO MID-1	ICAO NCA-3
6631.0ICAO MID-3	ICAO NP
6634.0LDOC Portishead	ICAO NP
6637.0LDOC Auckland	ICAO NP
6637.0LDOC Hong Kong	ICAO NP
6637.0LDOC Jakarta	ICAO NP
6637.0LDOC Singapore	ICAO NP
6637.0WW HOU	ICAO NP
6640.0WW HON	ICAO NP
6640.0WW NY	ICAO NP
6640.0WW San Juan	ICAO NP
6640.0WW SFO	ICAO NP
6643.0WW Berna	ICAO NP
6646.5DOE	ICAO SAM-1
6655.0ICAO NP	ICAO SAM-1
6673.0Hurricane Ctr Miami Delta	ICAO SAM-1
6673.0ICAO AFI-1	ICAO SAM-1
6673.0ICAO AFI-1	ICAO SAM-1
6676.0WX Bangkok	ICAO SAM-1
6676.0WX Singapore	ICAO SAM-2
6676.0WX Sydney	ICAO SAM-2
6685.0USAF ALE Freq	ICAO SAM-2
6688.0USN	ICAO SAM-2
6689.0Dutch Navy Valkenburg	ICAO SAM-2
6690.0RAF JT	ICAO SAM-2
6691.0USN	ICAO SAT-2
6693.0Halifax Military	ICAO SAT-2
6693.0RAF DS	ICAO SAT-2
6694.0Canada MACS VOLMET	ICAO SAT-2
6694.0USN	ICAO SAT-2

6697.0RAF	ICAO SEA-1 EA-2
6697.0USN	ICAO SEA-1 EA-2
6700.0USN	ICAO SEA-1 EA-2
6703.0USN	ICAO SEA-1 EA-2
6706.0Can AF Edm/Tren/StJ	ICAO SEA-1 EA-2
6706.0USN	ICAO SEA-1 EA-2
6708.0Canada MACS	ICAO SEA-1 EA-2
6708.0NORAD/SAGE	ICAO SEA-1 SEA-3
6709.0USAF	ICAO SEA-1 SEA-3
6712.0French Air Force	ICAO SEA-1 SEA-3
6712.0USAF main	ICAO SEA-1 SEA-3
6715.0RAF PO	ICAO SEA-1 SEA-3
6716.0Canada MACS	ICAO SEA-1 SEA-3
6718.0USN	ICAO SP
6720.0RAF	ICAO SP
6721.0USN	ICAO SP
6724.0USN	ICAO SP
6726.0Dutch Navy Valkenburg	ICAO SP
6727.0RAAF	ICRC Bosnia transports
6727.0USAF	Intership exc Gt Lakes
6729.0Dutch Navy Valkenburg	Intership Mississippi
6729.0NATO air	Intership Safety
6730.0RAF DK	Intl Police Assn
6730.0USAF Andrews	Intl Red Cross Switzerland
6731.0German Navy Wilhelmshaven	Intl Red Cross Switzerland
6733.0RAF	Intl Red Cross Switzerland
6733.0USAF	Intl Red Cross Switzerland
6736.0USAF	Intl Red Cross Switzerland
6738.0RAF Architect B	Intl Red Cross Switzerland
6739.0USAF main	Intl Red Cross Switzerland
6739.0USCG	Intl Red Cross Switzerland
6740.0RAF	Intl Red Cross Switzerland
6740.0USAF Coordination	Intl Red Cross Switzerland
6742.0RAF HM	Intl Red Cross Switzerland
6742.0USCG	Intl Red Cross Switzerland
6745.0Canada MACS VOLMET	Intl Red Cross Switzerland
6745.0USN	Intl Red Cross ?
6747.0NATO Bosnia naval	Irish Army UNIFIL Lebanon
6748.0RAF AL	Italian AF
6748.0USN	Kinshasa Zaire

6751.0Hurricane hunter aircraft	Kuwaiti AF
6751.0USAF	L2NA ITU propagation test
6754.0USAF-Canforce MACS	L2NA ITU propagation test
6757.0RAF PE	L2NA ITU propagation test
6757.0USAF	L2NA ITU propagation test
6760.0RAF AN	L2NA ITU propagation test
6760.0USAF	LDOC Africa
6763.0Bell Telephone	LDOC Africa
6765.0RAF TG	LDOC Africa
6773.0NATO Bosnia RAF	LDOC Africa
6785.0AUS Radphone Rx w/6,866	LDOC Africa
6790.0USAF Andrews	LDOC Africa
6803.0USAF	LDOC Africa
6812.0USAF Andrews	LDOC Africa
6817.0USAF Andrews	LDOC Africa
6822.0RussAv C Eur Russia, Urals, W Sib	LDOC Africa
6825.0AUS Flying MDs Sec	LDOC Amsterdam
6830.0USAF	LDOC Amsterdam
6837.0NASA Cape Radio	LDOC Amsterdam
6840.0AUS Flying MDs Prim	LDOC Amsterdam
6840.0AUS Radphone Simplex	LDOC Amsterdam
6845.0AUS Flying MDs Sec	LDOC Amsterdam
6846.0RussAv A Kazakhstan, S Siberia	LDOC Amsterdam
6866.0AUS Radphone Tx w/6,785	LDOC Amsterdam
6879.0Tactical, CHOKER	LDOC Amsterdam ?
6880.0AUS Flying MDs Sec	LDOC Asia
6880.0AUS Radphone Simplex	LDOC Asia
6896.0NASA Cape Radio	LDOC Asia
6918.0USAF Andrews	LDOC Asia
6920.0AUS Flying MDs Sec	LDOC Asia
6920.0AUS Radphone Simplex	LDOC Asia
6925.0AUS School of the Air	LDOC Asia
6925.0ICAO Iran	LDOC Asia
6927.0USAF Andrews	LDOC Asia
6945.0AUS Flying MDs Sec	LDOC Asia
6945.0AUS Radphone Simplex	LDOC Athens
6945.0AUS School of the Air	LDOC Athens
6950.0AUS Flying MDs Sec	LDOC Auckland
6950.0AUS Radphone Simplex	LDOC Auckland
6960.0AUS Flying MDs Sec	LDOC Auckland

6960.0AUS Radphone Simplex	LDOC Auckland
6960.0AUS School of the Air	LDOC Auckland
6965.0AUS Flying MDs Sec	LDOC Auckland
6965.0LRCN	LDOC Bahrain
6970.0Tactical, CHOKER	LDOC Bahrain
6982.5DOE	LDOC Bahrain
6993.0USAF Andrews	LDOC Bangkok
6997.0NATO Bosnia ATC	LDOC Bangkok
6998.0Canadian Red Cross	LDOC Bangkok
6998.5Intl Red Cross Switzerland	LDOC Barbados
7055.0Hurricane Puerto Rico Net	LDOC Barbados
7070.0Hurricane Manana	LDOC Beijing
7073.0Hurricane Puerto Rico Net	LDOC Beirut
7115.0Hurricane Carib maritime	LDOC Beirut
7165.0Hurricane Antilles	LDOC Beirut
7168.0Caribbean Maritime	LDOC Bogota
7232.0Hurricane South Carolina	LDOC Bogota
7235.0Hurricane Baja California	LDOC Bogota
7235.0Hurricane Gulf	LDOC Bombay
7240.0East Coast Emergency net	LDOC Bombay
7243.0Hurricane South Carolina	LDOC Bombay
7245.0Hurricane S AL	LDOC Buenos Aires
7245.0Hurricane W Gulf	LDOC Buenos Aires
7246.0Hurricane Gulf H&W	LDOC Buenos Aires
7250.0Hurricane S TX	LDOC Cairo
7262.0NACEC N Am Ctr Emerg Comm	LDOC Cairo
7268.0Hurricane Waterway	LDOC Cairo/Jeddah
7283.0Hurricane Gulf outgoing	LDOC Collins Cedar Rapids
7290.0Hurricane TX H&W	LDOC Collins Cedar Rapids
7300.0Bell Telephone	LDOC Collins Cedar Rapids
7300.0DEA	LDOC Dublin
7307.0AUS Radphone Tx w/7,410	LDOC Dublin
7330.0USAF S307	LDOC Dublin
7335.0CHU Time	LDOC Elite Canada 3000 ?
7340.0AUS School of the Air	LDOC Elite Canada 3000 ?
7357.0AUS School of the Air	LDOC Elite Canada 3000 ?
7373.5DOT Emergency	LDOC Elite Canada 3000 ?
7392.0AUS Radphone Rx w/7,475	LDOC Elite Canada 3000 ?
7410.0AUS Radphone Rx w/7,307	LDOC Elite Canada 3000 ?
7419.0FHWA	LDOC Europe

7439.0USCG Cutters	LDOC Europe
7461.0NASA Cape Radio	LDOC Europe
7465.0AUS Flying MDs Sec	LDOC Europe
7465.0Bell Can Quebec 2	LDOC Europe
7467.0USN FACS FAC Oceana	LDOC Europe
7475.0AUS Radphone Tx w/7,392	LDOC Europe
7475.0DOT Emergency	LDOC Europe
7475.0FAA KIA21	LDOC Europe
7475.0SHARES Emergency Net	LDOC Europe
7475.0USAF W104	LDOC Europe
7500.0WX Dakar	LDOC Europe
7507.0Hurricane Warn	LDOC Europe
7527.0US Customs Channel ZB	LDOC Europe
7533.5FEMA	LDOC Europe
7535.0COMNAVFORCARIB	LDOC Europe
7540.0SHARES Emergency Net	LDOC Europe
7546.0RussAv B S Russia, Caucasus	LDOC Europe
7549.1Bell Telephone	LDOC Frankfurt
7550.0AUS Radphone Tx w/8,144	LDOC Frankfurt
7552.0Bell Telephone	LDOC Havana
7553.0Sunair KK2XCE	LDOC Havana
7565.0AUS School of the Air	LDOC Havana
7582.0DEA	LDOC Hong Kong
7582.0DOT Emergency	LDOC Hong Kong
7609.0USCG	LDOC Hong Kong
7626.0Special Patrol Ops	LDOC Hong Kong
7633.5MARS	LDOC Jakarta
7635.0CAP/USAF all regions 1615	LDOC Jakarta
7657.0DEA	LDOC Jakarta
7690.0USAF Andrews	LDOC Jakarta
7697.1Bell Telephone	LDOC Jakarta
7701.5DOE	LDOC Jakarta
7726.5FHWA	LDOC Jakarta
7735.0US Navy Norfolk	LDOC Jeddah
7735.0USAF Andrews	LDOC Jeddah
7743.0FHWA	LDOC Jeddah
7765.0USAF Andrews	LDOC Johannesburg
7778.5US Customs Channel XD	LDOC Johannesburg
7790.0LRCN	LDOC Johannesburg
7803.0AUS School of the Air	LDOC Johannesburg

7813.0USAF Andrews	LDOC Johannesburg
7820.0LRCN	LDOC Johannesburg
7821.0FHWA	LDOC Johannesburg
7840.5DOE	LDOC Karachi
7858.0USAF Andrews	LDOC Karachi
7870.0L2NA ITU propagation test	LDOC Karachi
7880.0NOAA	LDOC Karachi
7903.0FAA Hampton GA	LDOC Karachi
7920.0CAP/USAF all regions	LDOC Kingston
7952.0Medical Owings MD	LDOC Las Palmas
7961.0USAF LSB	LDOC Las Palmas
7975.0AUS Flying MDs Sec	LDOC Lima
7975.0AUS Radphone Simplex	LDOC Lima
7997.0USAF Andrews	LDOC Lima
8014.0AUS School of the Air	LDOC Lima
8025.0DOE	LDOC Lima
8026.0USAF Mystic	LDOC Lima
8035.0AUS School of the Air	LDOC Lima
8040.0USAF Andrews	LDOC Lima Peru
8060.0USAF Andrews	LDOC Lisbon
8091.0ICAO Iran	LDOC Lisbon
8125.0SHARES Emergency Net	LDOC Lisbon
8144.0AUS Radphone Rx w/7,550	LDOC London
8150.0AUS School of the Air	LDOC London
8162.0USAF Andrews	LDOC London
8165.0AUS Flying MDs Sec	LDOC London
8165.0AUS Radphone Simplex	LDOC London
8170.0LDOC Portishead	LDOC London
8185.0LDOC Portishead	LDOC Madrid
8190.0RAF	LDOC Madrid
8255.0USCG Comsta Key West	LDOC Manila
8261.0Ships CCG Halifax 8,785	LDOC Manila
8270.0Scheveningen Ship Main	LDOC Manila
8291.0Marine Calling/Distress	LDOC Mexico City
8294.0Ship/Ship	LDOC Mexico City
8297.0Ship/Ship	LDOC Mexico City
8364.0Survival Craft	LDOC Mexico City
8560.0USN FX	LDOC Mexico City
8565.0AUS School of the Air	LDOC Mexico City
8638.0Time sigs VNG Penrith NSW	LDOC Mexico DF

8684.0USCG Air	LDOC N Am
8688.0RAAF	LDOC N Am
8760.0USCG Comsta N Orleans	LDOC N Am
8764.0USCG New Orleans wx	LDOC N Am
8764.0USCG Portsmouth wx	LDOC N Am
8769.0DEA	LDOC N Am
8779.0ATL Fleet Ships	LDOC N Am
8785.0CCG Halifax Ship 8,261	LDOC N Am
8790.0RAF QR	LDOC N Am
8794.0Scheveningen Coast H05	LDOC Nairobi
8806.0St Lys Coast	LDOC Nairobi
8819.0Rainbow Radio	LDOC Nairobi
8819.0WX Krasnodar	LDOC Ostende
8822.0Australian Flight Info	LDOC Ostende
8822.0Flight Test	LDOC Ostende
8825.0ICAO NAT-E	LDOC Paris
8828.0Honolulu WX	LDOC Paris
8831.0Australian Flight Info	LDOC Paris
8831.0ICAO NAT-F	LDOC Portishead
8837.0Ben Gurion	LDOC Portishead
8839.0WX Rostov	LDOC Portishead
8843.0Australian Flight Info	LDOC Portishead
8843.0ICAO CEP-1 CEP-2	LDOC Portishead
8846.0ICAO CAR-B	LDOC Portishead
8855.0ICAO SAM-2	LDOC Portishead
8858.0Australian Flight Info	LDOC Portishead
8861.0ICAO AFI SAT-1	LDOC Portishead
8864.0ICAO NAT-B	LDOC Portishead
8867.0ICAO SP	LDOC Portishead
8873.0ICAO AFI-4	LDOC Portishead
8876.0Australian Flight Info	LDOC Portishead
8876.0Domestic AK	LDOC Portishead
8876.0Hurricane Ctr Miami Echo	LDOC Portishead
8879.0ICAO INO-1	LDOC Portishead
8879.0ICAO NAT-C	LDOC Portishead
8885.0LDOC Lima	LDOC Portishead
8891.0Australian Flight Info	LDOC Prague
8891.0ICAO NAT-D	LDOC Qantas
8894.0ICAO AFI-2	LDOC Qantas
8897.0ICAO EA-1	LDOC Rangoon

8900.0Australian Flight Info	LDOC Rangoon
8900.0LDOC Elite Canada 3000 ?	LDOC Rangoon
8903.0ICAO AFI-4	LDOC Rangoon
8903.0ICAO CWP	LDOC Rangoon
8903.0WX Hong Kong	LDOC Rangoon
8903.0WX Honolulu	LDOC Rome
8903.0WX Oakland	LDOC Rome
8903.0WX Tokyo	LDOC Rome
8906.0ICAO NAT-A	LDOC S Am
8906.0ICAO NAT-E	LDOC S Am
8912.0US Customs Channel YC	LDOC S Am
8913.0Kinshasa Zaire	LDOC S Am
8915.0ICAO NP	LDOC S Am
8918.0ICAO CAR-A	LDOC S Am
8921.0Atlanta Flight Support	LDOC Seoul
8921.0Dragon Radio	LDOC Seoul
8921.0LDOC Jakarta	LDOC Seoul
8921.0LDOC London	LDOC Singapore
8924.0LDOC Amsterdam	LDOC Singapore
8924.0LDOC Lima	LDOC Singapore
8924.0LDOC Trinidad	LDOC Singapore
8927.0LDOC Mexico City	LDOC Singapore
8930.0LDOC Karachi	LDOC Singapore
8930.0LDOC Singapore	LDOC Stockholm
8930.0LDOC Stockholm	LDOC Stockholm
8933.0Egyptair	LDOC Stockholm
8933.0LDOC Collins Cedar Rapids	LDOC Stockholm
8933.0LDOC Johannesburg	LDOC Stockholm
8933.0WW NY	LDOC Stockholm
8936.0WW Berna	LDOC Stockholm
8938.0Avianca	LDOC Stockholm
8938.0WX Argentina	LDOC Stockholm
8942.0ICAO SEA-1 EA-2	LDOC Stockholm Reserve
8946.0ICAO India Pakistan	LDOC Stockholm Reserve
8948.0ICAO India Pakistan	LDOC Stockholm Reserve
8951.0ICAO MID-1	LDOC Stockholm Reserve
8951.0ICAO MID-3	LDOC Sydney
8951.0ICAO NP	LDOC Sydney
8955.0Bradley Air Svc Ontario	LDOC Sydney
8957.0WX Shannon	LDOC Tel Aviv



8960.0LDOC Portishead	LDOC Tokyo
8962.0ICRC Bosnia transports	LDOC Tokyo
8965.0RAF CA	LDOC Trinidad
8965.0USAF	LDOC Trinidad
8967.0NORAD	LDOC Trinidad
8967.0RAF PH	LDOC Trinidad
8968.0USAF main	LDOC Trinidad
8970.0Dutch Navy Valkenburg	LDOC Trinidad
8970.0Kuwaiti AF	LDOC Trinidad
8971.0USN	LDOC Trinidad
8974.0USN	LDOC US
8976.0RAAF	LIAT Antigua
8977.0RN Yeovilton Ops	Lima Radio
8977.0USN	LRCN
8980.0USCG	LRCN
8983.0USCG Air	LRCN
8984.0RAF HJ	MAAG Bolivia, Panama
8985.0Swedish AF	MAF Net Lat Am
8986.0USAF ALE Freq	Marine Calling/Distress
8987.0RAF NJ	Marine Calling/Distress
8989.0Belgian Air Force	Marine Calling/Distress
8989.0Edm/Tren Mil	Marine Calling/Distress
8989.0RAAF	Marine Calling/Distress
8989.0USAF	Marine Calling/Distress
8990.0RAF	Marine Simplex Gt Lakes
8992.0Hurricane hunter aircraft	Marine Simplex Gulf of Mexico
8992.0USAF	Marine Simplex Gulf of Mexico
8993.0Canada Search & Rescue	Marine Simplex Pac Coast <42 N
8993.0Portland Ops UK	Marine Simplex Public US
8995.0USN	Marine Simplex Public US
8996.0RAF DM	Marine Simplex Public US
8997.0Antarctica US bases	Marine Simplex Public US
8998.0USN	Maritime mobile net
9001.0USN	Maritime Mobile Net
9004.0USN	Marne Simplex publ Mississippi
9006.0NASA Cape Radio	MARS
9006.0RAAF	MARS
9006.0UNHCR Bosnia	Medical Owings MD
9007.0Can AF Edm/Tren/StJ	Medical Owings MD
9007.0USN	Medical Owings MD

9010.0Canada MACS	Medical Owings MD
9010.0USN	Medical Owings Mill MD
9011.0RAF AD	Medical Owings Mill MD
9013.0USAF	Middle East Airlines
9014.0RN Prestwick Ops	Middle East Airlines
9016.0USAF	Middle East Airlines
9019.0USAF	Mission Av Guelph Ontario
9020.0Hurricane Ctr Miami	Mission Av Guelph Ontario
9022.0RAF AF	Mission Av Guelph Ontario
9022.0USAF	Mission Av Guelph Ontario
9023.0NORAD	Mission Av Guelph Ontario
9023.0RAAF	MIT Observatory
9024.0RAF	MSF Time/Freq
9025.0RAF	Myanmar Pathein
9025.0USAF	Myanmar Pathein
9028.0USN	NACEC N Am Ctr Emerg Comm
9031.0NATO Bosnia other	NACEC N Am Ctr Emerg Comm
9031.0USN	NACEC N Am Ctr Emerg Comm
9032.0RAF Architect DW	NAS Key West
9034.0USN-pri/USCG-sec (Shared)	NASA
9036.0RAF	NASA Cape Radio
9037.0USN-pri/USCG-sec (Shared)	NASA Cape Radio
9043.0NATO Bosnia nav air recon	NASA Cape Radio
9043.0USAF Andrews	NASA Cape Radio
9057.0USAF Andrews	NASA Cape Radio
9074.5DOT Emergency	NASA Cape Radio
9115.5DOE	NASA Cape Radio
9120.0USAF Andrews	NASA Cape Radio
9122.5USACE	NASA Cape Radio
9158.0USAF Andrews	NASA Cape Radio
9169.0FHWA	NASA Cape Radio
9172.0Ontario Natural Resources	NASA Cape Radio
9180.0USAF Andrews	NASA Cape Radio
9197.0FHWA	NASA Jupiter Control
9238.0US Customs Channel XE	National Guard
9270.0USAF	NATO air
9305.0Sunair, KK2XCE	NATO Bosnia
9315.0USAF Coordination	NATO Bosnia
9316.0USAF Coordination	NATO Bosnia air bridge
9320.0USAF Andrews	NATO Bosnia ATC

9380.0Hurricane Warn	NATO Bosnia Belgian AF
9497.0DEA	NATO Bosnia Belgian AF
9793.0NORAD/SAGE	NATO Bosnia Dutch AF
9802.0US Customs Channel ZC	NATO Bosnia Dutch AF
9806.0USAF W107	NATO Bosnia Dutch AF
9919.5DOE	NATO Bosnia Dutch AF
9958.0USAF Andrews	NATO Bosnia Dutch AF
9963.5DOE	NATO Bosnia Dutch AF
9974.0USAF Coordination	NATO Bosnia Dutch AF
9991.0USAF Andrews	NATO Bosnia French AF
10000.0WWV	NATO Bosnia Italian AF
10002.0WX Jeddah	NATO Bosnia Italian AF
10015.0Hurricane Ctr Miami Fox	NATO Bosnia nav air recon
10018.0ICAO AFI-3 MID-2	NATO Bosnia naval
10024.0ICAO SAM-1	NATO Bosnia naval
10033.0LDOC Mexico City	NATO Bosnia naval
10039.0ICAO NCA-3	NATO Bosnia naval
10042.0ICAO EA-1	NATO Bosnia naval
10045.0Flight Test	NATO Bosnia naval
10048.0ICAO NP	NATO Bosnia naval
10051.0WX Gander	NATO Bosnia naval
10051.0WX New York	NATO Bosnia naval coord
10057.0WX Brazil	NATO Bosnia other
10066.0ICAO SEA-1 SEA-3	NATO Bosnia RAF
10069.0WW Berna	NATO Bosnia RAF
10072.0LDOC Auckland	NATO tankers
10072.0LDOC Jakarta	NMFS, KAC
10072.0LDOC London	NOAA
10073.0WX Brazzaville	NORAD
10075.0LDOC Collins Cedar Rapids	NORAD
10075.0Middle East Airlines	NORAD
10075.0WW HOU	NORAD
10078.0LDOC Singapore	NORAD/SAGE
10084.0ICAO EUR-A	NORAD/SAGE
10093.0Gulf Air	NORAD/SAGE
10096.0ICAO NCA-2	NORAD/SAGE
10096.0ICAO SAM-2	NORAD/SAGE
10112.0USAF Andrews	NORAD/SAGE
10159.0NATO Bosnia Belgian AF	Norontair S Ste Marie ON
10194.0Canada MACS	Norwegian AF

10194.0FEMA	Norwegian AF
10195.0SHARES Emergency Net	Offshore Drilling
10215.0WX Jeddah	Offshore Drilling
10232.0NATO Bosnia Belgian AF	Offshore Drilling
10242.0US Customs Channel TA	Offshore Drilling
10291.0LDOC Portishead	Offshore Drilling
10365.0Bosnia Assoc Hum Equilibr	Offshore Drilling
10407.0L2NA ITU propagation test	Ontario Natural Resources
10427.0USAF Andrews	Ontario Natural Resources
10493.0FEMA	Ontario Natural Resources
10530.0USAF Andrews	Ontario Natural Resources
10583.0USAF Andrews	Ontario Natural Resources
10588.0FEMA	Ontario Natural Resources
10588.0USCG Miami	Ontario Natural Resources
10780.0NASA Cape Radio	Ontario Natural Resources
10788.0COMSTA Charleston	Ontario Natural Resources
10805.0LDOC Stockholm Reserve	Ontario Natural Resources
10881.0USAF Andrews	Ontario Natural Resources
10891.0FHWA Emerg broadcast	Ontario Natural Resources
10891.0SHARES Emergency Net	Ontario Natural Resources
10918.0FHWA	Ostende Radio
11028.0DOT Emergency	Pan Am Health Org
11028.0SHARES Emergency Net	Portishead
11035.0USAF Andrews	Portishead Coast
11053.0USAF Andrews	Portishead Ships
11073.0US Customs Channel XF	Portishead/Panama
11076.0DEA	Portland Ops UK
11124.0TAC	RAAF
11126.5DOE	RAAF
11141.0NORAD	RAAF
11175.0USAF main	RAAF
11178.0USAF	RAAF
11181.0USAF	RAAF
11182.0Dutch Navy Valkenburg	RAAF
11184.0USN	RAAF
11185.0RAF	RAAF
11186.0NAS Key West	RAAF
11186.0RAAF	RAF
11187.0German Air Force	RAF
11187.0USN	RAF

11190.0USN	RAF
11191.0US Navy (?)	RAF
11193.0USN	RAF
11196.0USCG	RAF
11199.0USCG	RAF
11200.0WX RAF UK	RAF
11202.0USCG	RAF
11204.0RAF A	RAF
11205.0USN	RAF
11208.0RAF FG	RAF
11208.0USN	RAF
11211.0USN	RAF
11212.0RAF	RAF
11214.0CFB Trenton patches	RAF
11214.0USAF	RAF
11217.0German AF	RAF
11217.0USAF	RAF
11220.0USAF	RAF
11223.0French AF	RAF
11223.0USAF-Canforce/Alaska Shared	RAF
11225.0Swedish AF	RAF
11226.0USAF	RAF
11229.0USAF	RAF
11232.0USAF-Canforce primary	RAF A
11234.0RAF Architect HW	RAF AB
11235.0USAF	RAF AD
11237.0RAAF	RAF AE
11238.0USAF-Canforce/Alaska Shared	RAF AF
11241.0USAF	RAF AG
11244.0USAF	RAF AH
11246.0DEA	RAF AL
11247.0Hurricane hunter aircraft	RAF AM
11247.0USAF-Canforce primary	RAF AN
11250.0Canada MACS VOLMET	RAF Architect
11250.0Hurricane hunter aircraft	RAF Architect B
11250.0RAF	RAF Architect DW
11250.0USAF-ALE Freq/Canforce prim	RAF Architect FS
11253.0USN	RAF Architect HW
11256.0USN	RAF AW
11257.0RAF	RAF BF

11259.0USN	RAF BK
11262.0USN	RAF CA
11265.0Edm/Tren Mil	RAF CY
11265.0USN	RAF D
11267.0RAAF	RAF DA
11268.0Belgian Air Force	RAF DH
11268.0USN	RAF DK
11270.0NATO tankers	RAF DM
11270.0RAF NK	RAF DS
11271.0USAF-Canforce primary	RAF E
11279.0ICAO NAT-B	RAF EA
11279.0ICAO NAT-D	RAF ET
11282.0ICAO CEP-1 CEP-2	RAF F
11284.0NORAD	RAF FG
11288.0Flight Test	RAF FW
11288.0LDOC Cairo/Jeddah	RAF HE
11291.0ICAO SAT-2	RAF HJ
11297.0WX Kiev St Petersburg	RAF HM
11300.0ICAO AFI-3 MID-2	RAF JN
11306.0Flight Test	RAF JP
11306.0Lima Radio	RAF JT
11306.0Portishead/Panama	RAF KA
11309.0ICAO NAT-E	RAF KD
11318.0WX Syktyvar Novosibirsk	RAF KJ
11319.0WX Argentina	RAF KP
11330.0ICAO CAR-B	RAF KR
11334.0ICAO CWP	RAF KT
11342.0WW HON	RAF L
11342.0WW NY	RAF MS
11342.0WW San Juan	RAF NJ
11345.0Atlanta Flight Support	RAF NK
11345.0LDOC Lima	RAF PE
11345.0LDOC Stockholm	RAF PH
11345.0LDOC Trinidad	RAF PK
11348.0WW HON	RAF PO
11348.0WW SFO	RAF PR
11351.0LDOC Karachi	RAF QR
11351.0LDOC Rangoon	RAF QV
11354.0Gulf Air	RAF RD
11354.0LDOC Johannesburg	RAF RE

11356.0Italian AF	RAF RM
11357.0Domestic AK	RAF ST
11360.0ICAO SAM-1	RAF TG
11363.0Domestic AK	RAF TQ
11375.0ICAO MID-1	RAF TS
11375.0ICAO MID-3	RAF TW
11387.0WX Bangkok	RAF UA
11387.0WX Singapore	RAF UT
11387.0WX Sydney	RAF UT
11390.0LDOC Elite Canada 3000 ?	RAF WM
11393.0LDOC Lima	RAF X
11396.0ICAO CAR-A	RAF ZA
11396.0ICAO SEA-1 EA-2	Rainbow Radio
11396.0ICAO SEA-1 SEA-3	Rainbow Radio
11397.5DOE	Rainbow Radio
11398.0Hurricane hunter aircraft	Rainbow Radio
11407.0USAF Andrews	Rainbow Radio
11413.0USAF Andrews	Rainbow Radio
11414.0NASA Cape Radio	RN Coastal
11425.0Hurricane hunter aircraft	RN Prestwick Ops
11440.0USAF Rescue	RN Yeovilton Ops
11441.0USAF Andrews	RN Yeovilton Ops
11460.0USAF Andrews	RussAv A Kazakhstan, S Siberia
11466.0USAF Andrews	RussAv A Kazakhstan, S Siberia
11470.0LDOC US	RussAv B S Russia, Caucasus
11480.0USAF P382	RussAv B W Kazakh, Uzbekistan
11484.0USAF Andrews	RussAv C Eur Russia, Urals, W Sib
11488.0USAF Andrews	RussAv C Volga
11494.0US Customs Channel VF	Sabena
11494.0USAF	SAR USN-Canforce
11498.0USAF Andrews	Scheveningen Coast A Call
11501.2Mission Av Guelph Ontario	Scheveningen Coast B
11518.7FHWA	Scheveningen Coast C
11545.0USAF Andrews	Scheveningen Coast D
11548.0NASA Cape Radio	Scheveningen Coast F
11556.5DOE	Scheveningen Coast H05
11596.0USAF Andrews	Scheveningen Coast H05
11615.0NASA Cape Radio	Scheveningen Coast H05
11615.0USAF Andrews	Scheveningen Coast H05
11627.0USAF Andrews	Scheveningen Coast I

11634.0USAF Andrews	Scheveningen Radio Ship
11643.0USAF	Scheveningen Ship A Call
11643.0USAF Discrete Ascension	Scheveningen Ship B
11800.0NATO Bosnia Dutch AF	Scheveningen Ship C
11898.0Hurricane Ctr Miami	Scheveningen Ship D
11910.0LDOC Elite Canada 3000 ?	Scheveningen Ship F
11975.0CAP/USAF all regions	Scheveningen Ship I
12070.0FEMA Mt Weather VA	Scheveningen Ship I
12070.0USAF W108	Scheveningen Ship I
12072.0WX Brazzaville	Scheveningen Ship I
12107.0USAF	Scheveningen Ship I
12133.0LDOC Portishead	Scheveningen Ship Main
12158.0FHWA	Scheveningen Ship Main
12178.7FHWA	Scheveningen Ship Main
12220.0DEA	Scheveningen Ship Main
12222.0US Customs Channel ZD	Search & Rescue
12246.0Hurricane hunter aircraft	SHARES Emergency Net
12266.0Scheveningen Ship Main	SHARES Emergency Net
12266.0Ships CCG Halifax 13,113	SHARES Emergency Net
12290.0Marine Calling/Distress	SHARES Emergency Net
12317.0USAF Andrews	SHARES Emergency Net
12324.0USAF Andrews	SHARES Emergency Net
12327.0Medical Owings MD	SHARES Emergency Net
12353.0Ship/Ship	SHARES Emergency Net
12356.0Ship/Ship	SHARES Emergency Net
12359.0Ship/Ship	SHARES Emergency Net
12761.0USN HICOM WESTPAC	Ships CCG Halifax 13,113
12984.0Time sigs VNG Penrith NSW	Ships CCG Halifax 4,408
13089.0USCG Portsmouth/SFO wx	Ships CCG Halifax 6,513
13113.0CCG Halifax Ship 12,266	Ships CCG Halifax 8,785
13113.0Scheveningen Coast H05	Ship/Ship
13150.0DEA	Ship/Ship
13172.0ATL Fleet Ships, A/C	Ship/Ship
13181.0US Navy HICOM	Ship/Ship
13200.0USAF main	Ship/Ship
13203.0USAF	Ship/Ship
13205.0WW Berna	Ship/Ship
13206.0USAF	Ship/Ship
13209.0USAF ALE Freq	Ship/Ship
13211.0Portishead	Ship/Ship



13212.0USAF	Ship/Ship
13215.0USAF	Ship/Ship
13218.0USCG	Ship/Ship
13221.0USCG	Ship/Ship
13224.0Hurricane hunter aircraft	Ship/Ship
13224.0USN	Ship/Ship
13227.0USN	Ship/Ship
13230.0USN	Ship/Ship
13233.0USN	Simplex calling
13236.0USN	Southbound 2 Atlantic wx
13237.0RAF	Special Patrol Ops
13239.0USN	St Lys Coast
13242.0USAF	Sunair KK2XCE
13244.0USAF	Sunair, KK2XCE
13245.0Hurricane Antilles	Sunair, KK2XCE
13245.0RAF DH	Survival Craft
13245.0USAF	Swedish AF
13247.0USAF	Swedish AF
13247.0USAF W109	Swedish AF
13248.0USAF	Swedish AF
13250.0Swedish AF	Swedish AF
13251.0USN	Swedish AF
13254.0Canada MACS	Swiss embassy Cairo
13254.0USN	TAC
13257.0Can AF Edm/Tren/StJ	TAC
13257.0RAF F	TAC
13257.0USN	Tactical, CHOKER
13261.0ICAO SP	Tactical, CHOKER
13261.0WW CEP	Time sigs VNG Penrith NSW
13264.0WX Shannon	Time sigs VNG Penrith NSW
13267.0Hurricane Ctr Miami	Time sigs VNG Penrith NSW
13267.0WX Khabarovsk	Time sigs VNG Penrith NSW
13270.0WX Gander	Time sigs VNG Penrith NSW
13270.0WX New York	UN Disaster Net 4UNUN1 NY
13273.0ICAO AFI-2	UN Relief Net
13273.0ICAO NP	UNHCR Bosnia
13282.0WX Auckland	UNHCR Bosnia
13282.0WX Hong Kong	US Customs
13282.0WX Honolulu	US Customs
13285.0Bradley Air Svc Ontario	US Customs

13285.0Rainbow Radio	US Customs Channel TA
13288.0ICAO AFI-3 MID-2	US Customs Channel TB
13288.0ICAO CEP-1 CEP-2	US Customs Channel TC
13288.0ICAO EUR-A	US Customs Channel TD
13291.0ICAO NAT-B	US Customs Channel TE
13291.0ICAO NAT-D	US Customs Channel VA
13291.0ICAO NAT-F	US Customs Channel VB
13294.0ICAO AFI-4	US Customs Channel VD
13297.0ICAO CAR-A	US Customs Channel VF
13297.0ICAO SAM-2	US Customs Channel VF
13300.0ICAO CWP	US Customs Channel XA
13303.0ICAO NCA-3	US Customs Channel XB
13304.0LDOC Tel Aviv	US Customs Channel XC
13306.0ICAO INO-1	US Customs Channel XD
13306.0ICAO NAT-A	US Customs Channel XE
13306.0ICAO NAT-C	US Customs Channel XF
13309.0ICAO SEA-1 EA-2	US Customs Channel XG
13312.0Flight test	US Customs Channel XH
13312.0Flight Test	US Customs Channel XI
13312.0US Customs Channel YE	US Customs Channel YA
13315.0ICAO NCA-1	US Customs Channel YB
13315.0ICAO SAT-2	US Customs Channel YC
13318.0ICAO SEA-1 SEA-3	US Customs Channel YE
13324.0WW Berna	US Customs Channel YK
13330.0LDOC Africa	US Customs Channel ZA
13330.0LDOC Beirut	US Customs Channel ZB
13330.0LDOC Johannesburg	US Customs Channel ZC
13330.0LDOC N Am	US Customs Channel ZD
13330.0Middle East Airlines	US Customs Channel ZE
13330.0WW HOU	US Navy Harbour
13330.0WW Houston	US Navy HICOM
13330.0WW NY	US Navy Norfolk
13330.0WW San Juan	US Navy (?)
13333.0LDOC Asia	USACE
13333.0LDOC Auckland	USAF
13333.0LDOC Europe	USAF
13333.0LDOC Hong Kong	USAF
13333.0LDOC London	USAF
13333.0LDOC Seoul	USAF
13333.0LDOC Singapore	USAF

13336.0LDOC Amsterdam	USAF
13336.0LDOC Bogota	USAF
13336.0LDOC Europe	USAF
13336.0LDOC Lisbon	USAF
13336.0LDOC Rome	USAF
13336.0LDOC S Am	USAF
13336.0LDOC Trinidad	USAF
13339.0ICAO NP	USAF
13339.0LDOC Africa	USAF
13339.0LDOC Bahrain	USAF
13339.0LDOC Havana	USAF
13339.0LDOC Jeddah	USAF
13339.0LDOC Mexico City	USAF
13339.0LDOC N Am	USAF
13339.0LDOC Nairobi	USAF
13342.0LDOC Asia	USAF
13342.0LDOC Europe	USAF
13342.0LDOC Karachi	USAF
13342.0LDOC Rangoon	USAF
13342.0LDOC Stockholm	USAF
13344.0WX Hong Kong	USAF
13344.0WX Honolulu	USAF
13344.0WX Oakland	USAF
13344.0WX Tokyo	USAF
13345.0LDOC Europe	USAF
13348.0LDOC Africa	USAF
13348.0LDOC Collins Cedar Rapids	USAF
13348.0LDOC N Am	USAF
13348.0WW HON	USAF
13348.0WW SFO	USAF
13351.0LDOC Asia	USAF
13351.0LDOC Bangkok	USAF
13351.0LDOC Beijing	USAF
13351.0LDOC Bombay	USAF
13351.0LDOC Dublin	USAF
13351.0LDOC Europe	USAF
13351.0LDOC Jakarta	USAF
13351.0LDOC Manila	USAF
13351.0LDOC Ostende	USAF
13351.0LDOC Paris	USAF

13352.0WX Brazil	USAF
13352.0WX S Am	USAF
13354.0Hurricane Ctr Miami	USAF
13354.0ICAO CEP-1 CEP-2	USAF
13354.0ICAO NAT-E	USAF
13354.0WW HON	USAF
13356.0LDOC Kingston	USAF
13357.0ICAO AFI SAT-1	USAF
13412.0USAF Andrews	USAF
13420.0Rainbow Radio	USAF
13432.5DOT Emergency	USAF
13440.0USAF Andrews	USAF
13455.0USAF Andrews	USAF
13457.0USAF Andrews	USAF
13485.0USAF Andrews	USAF
13565.0USAF Andrews	USAF
13576.0LDOC Stockholm Reserve	USAF
13585.0USAF Andrews	USAF
13630.0FAA	USAF
13630.0SHARES Emergency Net	USAF
13710.0USAF Andrews	USAF
13803.5DOE	USAF
13823.0USAF Andrews	USAF
13865.0LDOC Portishead	USAF
13878.0USAF Andrews	USAF
13881.0Sunair, KK2XCE	USAF
13907.0US Customs Channel TB	USAF
13915.0Canadian Red Cross	USAF
13915.0Intl Red Cross Switzerland	USAF
13942.0LDOC Stockholm Reserve	USAF
13960.0USAF Andrews	USAF
13962.0Swiss embassy Cairo	USAF
13965.0Canadian Red Cross	USAF
13965.0Intl Red Cross Switzerland	USAF
13970.0Canada MACS	USAF
13973.0Canadian Red Cross	USAF
13973.0Intl Red Cross Switzerland	USAF
13993.0SHARES Emergency Net	USAF
13997.0Intl Red Cross Switzerland	USAF
13998.0Canadian Red Cross	USAF

13998.5	American Red Cross	USAF
14185.0	Hurricane Carib	USAF
14235.0	Pan Am Health Org	USAF
14265.0	IARN II, Red Cross Net	USAF
14268.0	UN Disaster Net 4UNUN1 NY	USAF
14270.0	American Red Cross	USAF
14275.0	Hurricane IARN/Red Cross	USAF
14280.0	Hurricane Puerto Rico Net	USAF ALE Freq
14283.0	Hurricane Caribus	USAF ALE Freq
14283.0	UN Relief Net	USAF ALE Freq
14300.0	Maritime Mobile Net	USAF ALE Freq
14316.0	Maritime mobile net	USAF ALE Freq
14325.0	Hurricane Ctr/Hams Watch	USAF ALE Freq
14340.0	Hurricane LA	USAF Andrews
14347.0	NACEC N Am Ctr Emerg Comm	USAF Andrews
14350.0	DEA	USAF Andrews
14375.0	Canadian Red Cross	USAF Andrews
14383.5	SHARES Emergency Net	USAF Andrews
14384.5	CFARS Can Forces Affil Radio Svc	USAF Andrews
14396.5	FEMA	USAF Andrews
14405.0	L2NA ITU propagation test	USAF Andrews
14450.0	FEMA	USAF Andrews
14461.0	FHWA	USAF Andrews
14467.0	USN Ships	USAF Andrews
14470.0	USN Ships	USAF Andrews
14493.0	FBI/Utah Natl Guard	USAF Andrews
14493.5	US Customs	USAF Andrews
14500.0	NATO Bosnia Italian AF	USAF Andrews
14501.2	Mission Av Guelph Ontario	USAF Andrews
14606.0	MARS	USAF Andrews
14615.0	USAF Coordination	USAF Andrews
14645.0	LDLOC Stockholm	USAF Andrews
14657.0	DOE	USAF Andrews
14670.0	CHU Time	USAF Andrews
14686.0	DEA P Alt day	USAF Andrews
14690.0	DEA	USAF Andrews
14715.0	USAF Andrews	USAF Andrews
14776.0	FEMA	USAF Andrews
14818.5	USN Ships	USAF Andrews
14890.0	LDLOC Portishead	USAF Andrews

14890.0	LD OC Portishead	USAF Andrews
14894.0	NORAD/SAGE	USAF Andrews
14901.2	Mission Av Guelph Ontario	USAF Andrews
14902.0	CAP/USAF all regions 1615	USAF Andrews
14902.0	USAF Andrews	USAF Andrews
14913.0	USAF Andrews	USAF Andrews
14991.2	Mission Av Guelph Ontario	USAF Andrews
15000.0	WWV	USAF Andrews
15010.0	Belgian Air Force	USAF Andrews
15010.0	USAF-Canforce primary	USAF Andrews
15013.0	USAF	USAF Andrews
15016.0	USAF main	USAF Andrews
15019.0	USN	USAF Andrews
15021.0	ATL Fleet Ships	USAF Andrews
15022.0	USN	USAF Andrews
15025.0	USN	USAF Andrews
15028.0	USN	USAF Andrews
15031.0	Can AF Edm/Tren/StJ	USAF Andrews
15031.0	USAF-Canforce primary	USAF Andrews
15034.0	Edm/Tren/StJ Mil WX	USAF Andrews
15034.0	USAF-Canforce MACS wx freq	USAF Andrews
15037.0	USAF	USAF Andrews
15038.0	Halifax Mil WX	USAF Andrews
15040.0	USAF	USAF Andrews
15041.0	USAF Andrews	USAF Andrews
15043.0	USAF	USAF Andrews
15046.0	USAF	USAF Andrews
15046.0	WW Berna	USAF Andrews
15049.0	USN	USAF Andrews
15052.0	USN	USAF Andrews
15055.0	USN	USAF Andrews
15058.0	USN	USAF Andrews
15061.0	USN	USAF Andrews
15064.0	USN	USAF Andrews
15067.0	USN	USAF Andrews
15070.0	USN	USAF Andrews
15073.0	USN	USAF Andrews
15076.0	USN	USAF Andrews
15079.0	USN	USAF Andrews
15082.0	USCG	USAF Andrews

15085.0USCG	USAF Andrews
15088.0USCG	USAF Andrews
15091.0USAF	USAF Andrews
15094.0USAF	USAF Andrews
15097.0USAF	USAF Andrews
15522.0COMNAVFORCARIB	USAF Andrews
15687.0USAF Andrews	USAF Andrews
15835.0WW Berna	USAF Andrews
15867.0US Customs Channel ZE	USAF Andrews
15910.0FHWA	USAF Andrews
15912.0Irish Army UNIFIL Lebanon	USAF Andrews
15953.5US Customs Channel XG	USAF Andrews
15962.0USAF S315	USAF Andrews
15964.0US Customs Channel VD	USAF Andrews
16000.0Time sigs VNG Penrith NSW	USAF Andrews
16032.0USAF Andrews	USAF Andrews
16065.5DOE	USAF Andrews
16080.0USAF Andrews	USAF Coordination
16117.0USAF Andrews	USAF Coordination
16141.0DEA	USAF Coordination
16201.0FEMA	USAF Coordination
16207.0LDOC Stockholm Reserve	USAF Coordination
16211.5FHWA	USAF Coordination
16216.0Ostende Radio	USAF Coordination
16320.0USAF Andrews	USAF Coordination
16348.0SHARES Emergency Net	USAF Coordination
16370.0LDOC Portishead	USAF Coordination
16382.0Corps of Engineers	USAF Coordination
16407.0USAF Andrews	USAF Coordination
16420.0Marine Calling/Distress	USAF Coordination
16450.0Medical Owings MD	USAF Discrete Ascension
16465.0Scheveningen Ship Main	USAF Lat Am Co-op
16528.0Ship/Ship	USAF Lat Am Co-op
16531.0Ship/Ship	USAF Lat Am Co-op
16534.0Ship/Ship	USAF LSB
16590.2Medical Owings Mill MD	USAF main
17314.0USCG Portsmouth wx	USAF main
17314.0USCG Portsmouth wx	USAF main
17347.0Scheveningen Coast H05	USAF main
17350.0Hongkong Coast	USAF main

17385.0	USAF Andrews	USAF main
17398.5	DOE	USAF main
17405.0	LDLOC Portishead	USAF main
17415.0	WW Berna	USAF Mystic
17421.0	DOT Emergency	USAF P382
17480.0	USAF Andrews	USAF Rescue
17485.0	LDLOC Barbados	USAF S303
17525.0	FHWA	USAF S304
17601.0	US Customs Channel XH	USAF S307
17901.0	Hurricane Ctr Miami	USAF S315
17902.5	DOE	USAF tactical
17904.0	ICAO CEP-1 CEP-2	USAF W104
17904.0	ICAO CWP	USAF W107
17904.0	ICAO NP	USAF W108
17904.0	ICAO SP	USAF W109
17907.0	ICAO CAR-A	USAF W112
17907.0	ICAO CAR-B	USAF W115
17907.0	ICAO SAM-1	USAF W116
17907.0	ICAO SAM-2	USAF W117
17907.0	ICAO SEA-1 EA-2	USAF weather channel
17907.0	ICAO SEA-1 SEA-3	USAF-ALE Freq/Canforce prim
17910.0	Bradley Air Svc Ontario	USAF-Canforce MACS
17910.0	LDLOC Barbados	USAF-Canforce MACS wx freq
17910.0	Rainbow Radio	USAF-Canforce Pri
17916.0	LDLOC Asia	USAF-Canforce primary
17916.0	LDLOC Athens	USAF-Canforce primary
17916.0	LDLOC Bombay	USAF-Canforce primary
17916.0	LDLOC Dublin	USAF-Canforce primary
17916.0	LDLOC Europe	USAF-Canforce primary
17916.0	LDLOC Jakarta	USAF-Canforce/Alaska Shared
17916.0	LDLOC Manila	USAF-Canforce/Alaska Shared
17916.0	LDLOC Paris	USAF/USN Coord
17916.0	LDLOC Seoul	USCG
17916.0	LDLOC Stockholm	USCG
17919.0	LDLOC Buenos Aires	USCG
17919.0	LDLOC Mexico City	USCG
17919.0	LDLOC N Am	USCG
17919.0	LDLOC S Am	USCG
17920.0	LDLOC Bangkok	USCG
17922.0	LDLOC Asia	USCG



17922.0LDOC Europe	USCG
17922.0LDOC London	USCG
17922.0LDOC Qantas	USCG
17922.0LDOC Sydney	USCG
17925.0LDOC Africa	USCG
17925.0LDOC Jeddah	USCG
17925.0LDOC Johannesburg	USCG
17925.0LDOC N Am	USCG
17925.0WW HON	USCG
17925.0WW HOU	USCG
17925.0WW NY	USCG
17925.0WW NY	USCG
17925.0WW San Juan	USCG
17925.0WW SFO	USCG
17928.0LDOC Asia	USCG
17928.0LDOC Bogota	USCG 7th Dist
17928.0LDOC Buenos Aires	USCG Air
17928.0LDOC S Am	USCG Air
17928.0LDOC Tokyo	USCG Air
17928.0LDOC Trinidad	USCG Air
17931.0LDOC Africa	USCG Air
17931.0LDOC Bahrain	USCG Comsta Key West
17931.0LDOC Beirut	USCG Comsta N Orleans
17931.0LDOC Cairo	USCG Cutters
17931.0LDOC Europe	USCG Cutters
17931.0LDOC Frankfurt	USCG Cutters
17931.0LDOC Nairobi	USCG Group Moriches
17934.0LDOC Asia	USCG Haitian Ops
17934.0LDOC Havana	USCG Internal
17934.0LDOC N Am	USCG Miami
17934.0LDOC Rangoon	USCG Miami COMSTA
17934.0LDOC Singapore	USCG New Orleans wx
17934.0LDOC Sydney	USCG Portsmouth wx
17937.0LDOC Africa	USCG Portsmouth wx
17937.0LDOC Lima	USCG Portsmouth wx
17937.0LDOC S Am	USCG Portsmouth wx
17940.0Dragon Radio	USCG Portsmouth wx
17940.0LDOC Amsterdam	USCG Portsmouth/SFO wx
17940.0LDOC Asia	USCG San Juan
17940.0LDOC Auckland	USCG WLC Rogers City MI

17940.0LDOC Europe	USCG WLC Rogers City MI
17940.0LDOC Hong Kong	USCG w/ships, public
17940.0LDOC Karachi	USN
17940.0LDOC Las Palmas	USN
17940.0LDOC Lisbon	USN
17940.0LDOC Madrid	USN
17940.0LDOC Mexico DF	USN
17940.0LDOC N Am	USN
17940.0LDOC Ostende	USN
17940.0LDOC Rome	USN
17940.0LDOC Sydney	USN
17940.0WW HON	USN
17940.0WW HOU	USN
17946.0ICAO NAT-A	USN
17946.0ICAO NAT-B	USN
17946.0ICAO NAT-C	USN
17946.0ICAO NAT-D	USN
17946.0ICAO NAT-F	USN
17946.0ICAO NP	USN
17950.0Av Lat America?	USN
17955.0ICAO AFI SAT-1	USN
17955.0ICAO SAT-2	USN
17958.0ICAO EA-1	USN
17958.0ICAO NCA-1	USN
17958.0ICAO NCA-2	USN
17958.0ICAO NCA-3	USN
17961.0ICAO AFI-2	USN
17961.0ICAO AFI-3 MID-2	USN
17961.0ICAO AFI-4	USN
17961.0ICAO EUR-A	USN
17961.0ICAO INO-1	USN
17961.0ICAO MID-1	USN
17961.0ICAO MID-3	USN
17964.0Flight Test	USN
17970.0USN	USN
17973.0USAF	USN
17976.0USAF main	USN
17979.0USN	USN
17982.0USN	USN
17985.0USN	USN

17988.0USCG	USN
17991.0USCG	USN
17992.0German Air Force	USN
17994.0USAF	USN
17995.0Edm/Tren/StJ Mil	USN
17997.0USAF	USN
18000.0USAF	USN
18003.0USAF	USN
18004.0Belgian Air Force	USN
18006.0German Air Force	USN
18006.0USAF	USN
18009.0USAF	USN
18012.0Can AF Edm/Tren/StJ	USN
18012.0USN	USN
18015.0USN	USN
18018.0RAF Architect	USN
18018.0USN-Canforce primary	USN
18019.0Hurricane hunter aircraft	USN
18021.0USAF ALE Freq	USN
18023.0FEMA	USN
18023.0WW Berna	USN
18024.0USAF	USN
18027.0Canada MACS	USN
18027.0Swedish AF	USN
18027.0USAF	USN
18042.0LDOC Stockholm	USN
18046.0USAF	USN
18091.0Hurricane hunter aircraft	USN
18091.0Hurricane USAF	USN
18205.0CAP AK	USN
18210.0LDOC Portishead	USN
18283.0US Customs	USN
18390.0USAF	USN
18397.0USAF W112	USN
18594.0US Customs Channel VF	USN
18666.0DEA	USN
18990.0USAF/USN Coord	USN
19131.0US Customs Channel XI	USN
19223.0FHWA	USN
19303.0USAF Coordination	USN

19510.0LDOC Portishead	USN
19640.0NASA Cape Radio	USN
19845.0LDOC Ostende	USN
19984.0USAF Coordination	USN
20000.0WWV	USN
20016.0USAF Andrews	USN
20053.0USAF Andrews	USN
20065.0LDOC Portishead	USN
20124.0USAF W115	USN
20154.0USAF Andrews	USN
20167.0USAF W116	USN
20191.0USAF Coordination	USN
20192.0NASA Jupiter Control	USN
20313.0USAF Andrews	USN
20320.0Belgian Air Force	USN
20390.0NASA Cape Radio	USN
20407.0USAF W117	USN
20475.0USAF Coordination	USN FACSFAC Oceana
20600.0USAF Lat Am Co-op	USN FT
20620.0Belgian Air Force	USN FX
20631.0US Customs Channel VB	USN HICOM LANT/CARIB
20753.0Canadian Red Cross	USN HICOM WESTPAC
20753.0Intl Red Cross Switzerland	USN Ships
20800.0Canadian Red Cross	USN Ships
20812.0Intl Red Cross Switzerland	USN Ships
20815.0Intl Red Cross Switzerland	USN-Canforce primary
20852.0FAA	USN-Canforce primary
20855.0NORAD/SAGE	USN-pri/USCG-sec (Shared)
20873.0CAP/USAF all regions	USN-pri/USCG-sec (Shared)
20876.3MIT Observatory	USN-pri/USCG-sec (Shared)
20885.0MAAG Bolivia, Panama	Wataway Natives Ontario
20890.0US Customs Channel TC	Wataway Natives Ontario
20939.0Intl Red Cross Switzerland	Wataway Natives Ontario
20942.0Canadian Red Cross	Wataway Natives Ontario
20942.0Intl Red Cross Switzerland	Wellington NZ Radio
20945.0L2NA ITU propagation test	WW Berna
20987.0Intl Red Cross ?	WW Berna
20993.5American Red Cross	WW Berna
20998.0Canadian Red Cross	WW Berna
20998.0Intl Red Cross Switzerland	WW Berna

21272.0FEMA	WW Berna
21390.0Hurricane Interamericas	WW Berna
21400.0Hurricane Transatlantic	WW Berna
21410.0Intl Police Assn	WW Berna
21765.0LDOC Portishead	WW Berna
21925.0ICAO NP	WW Berna
21925.0LDOC Amsterdam ?	WW Berna
21925.0WW HOU	WW Berna
21931.0Flight Test	WW Berna Reserve
21937.0Hurricane Ctr Miami	WW CEP
21940.0LDOC Europe	WW HON
21940.0LDOC Paris	WW HON
21943.0Gulf Air	WW HON
21943.0LDOC Africa	WW HON
21943.0LDOC Bahrain	WW HON
21943.0LDOC Beirut	WW HON
21943.0LDOC Johannesburg	WW HON
21946.0LDOC Europe	WW HON
21946.0LDOC London	WW HON
21949.0LDOC Asia	WW HOU
21949.0LDOC Bombay	WW HOU
21949.0LDOC Manila	WW HOU
21949.0LDOC Rangoon	WW HOU
21949.0LDOC Singapore	WW HOU
21949.0LDOC Tokyo	WW HOU
21952.0LDOC Dublin	WW HOU
21952.0LDOC Europe	WW Houston
21952.0LDOC Lisbon	WW NY
21952.0LDOC Rome	WW NY
21955.0LDOC Bogota	WW NY
21955.0LDOC Buenos Aires	WW NY
21955.0LDOC S Am	WW NY
21955.0LDOC Trinidad	WW NY
21955.0LDOC Trinidad	WW NY
21958.0LDOC Europe	WW NY
21961.0LDOC Africa	WW San Juan
21964.0LDOC N Am	WW San Juan
21964.0WW HON	WW San Juan
21964.0WW HOU	WW San Juan
21964.0WW NY	WW San Juan

21964.0WW San Juan	WW San Juan
21964.0WW SFO	WW SFO
21967.0LDOC Europe	WW SFO
21967.0LDOC Las Palmas	WW SFO
21967.0LDOC Madrid	WW SFO
21970.0LDOC Asia	WW SFO
21970.0LDOC Auckland	WW SFO
21970.0LDOC Bangkok	WWV
21970.0LDOC Hong Kong	WWV
21970.0LDOC Jakarta	WWV
21970.0LDOC Karachi	WWV
21970.0LDOC Qantas	WWV
21970.0LDOC Seoul	WX Argentina
21973.0LDOC Amsterdam	WX Argentina
21973.0LDOC Europe	WX Argentina
21976.0LDOC Lima	WX Argentina
21976.0LDOC S Am	WX Argentina
21979.0LDOC Athens	WX Auckland
21979.0LDOC Europe	WX Bangkok
21979.0LDOC Frankfurt	WX Bangkok
21982.0LDOC Africa	WX Bangkok
21982.0LDOC Cairo	WX Beijing
21982.0LDOC Nairobi	WX Brazil
21985.0ICAO CWP	WX Brazil
21985.0LDOC Havana	WX Brazil
21985.0LDOC N Am	WX Brazzaville
21988.0LDOC Europe	WX Brazzaville
21988.0WW Berna	WX Brazzaville
21994.0LDOC Africa	WX Brazzaville
21994.0LDOC Jeddah	WX Buenos Aires
21997.0LDOC Europe	WX Dakar
21997.0LDOC Stockholm	WX Dakar
22012.0Scheveningen Ship Main	WX Gander
22015.0Portishead Ships	WX Gander
22159.0Ship/Ship	WX Gander
22162.0Ship/Ship	WX Gander
22165.0Ship/Ship	WX Hong Kong
22168.0Ship/Ship	WX Hong Kong
22171.0Ship/Ship	WX Hong Kong
22687.0ATL Fleet Ships	WX Hong Kong

22708.0Scheveningen Coast H05	WX Honolulu
22711.0Portishead Coast	WX Honolulu
22722.0Medical Owings MD	WX Honolulu
22723.0USAF Andrews	WX Honolulu
23001.2Mission Av Guelph Ontario	WX Honolulu
23206.0TAC	WX Jeddah
23210.0LDOC Stockholm	WX Jeddah
23214.0US Customs Channel TD	WX Khabarovsk
23220.0USAF	WX Kiev St Petersburg
23224.0ATL Fleet Aircraft	WX Krasnodar
23226.0RAF	WX New York
23227.0USAF	WX New York
23236.0RAF	WX New York
23250.0Canada MACS	WX New York
23265.0USAF Andrews	WX Oakland
23275.0Belgian Air Force	WX Oakland
23285.0WW Berna	WX Oakland
23287.0USN HICOM LANT/CARIB	WX Oakland
23332.0Belgian Air Force	WX RAF UK
23403.0DEA I Alt day	WX RAF UK
23413.0NASA Cape Radio	WX Rostov
23675.0DEA	WX S Am
24860.0USAF Lat Am Co-op	WX Shannon
24865.0USAF Lat Am Co-op	WX Shannon
25350.0US Customs Channel TE	WX Shannon
25433.0USAF Andrews	WX Shannon
25500.0WW Berna	WX Singapore
25578.0USAF Andrews	WX Singapore
26471.0USAF Andrews	WX Sydney
26617.0CAP/USAF all regions	WX Sydney
26620.0CAP/USAF all regions	WX Sydney
27625.0FAA	WX Syktyvar Novosibirsk
27870.0US Customs Channel VA	WX Tallinn
27998.0Intl Red Cross Switzerland	WX Tokyo
28091.0FEMA	WX Tokyo
28450.0Hurricane Puerto Rico Net	WX Tokyo
29701.0Intl Red Cross Switzerland	WX Tokyo
90000.0zz	zz

SORT AND SAVE MACROS for Lotus 1-2-3 R 2.3 and later

	\L	{windowsoff} {paneloff}
		/dsrq
		{GOTO}a15~
		/dsd. {R} {END} {D}~pa15~a~sb15~a~g
		/c{END} {D}~d15~
		{R}
		/c{END} {D}~c15~
		{R}
		/dsrd. {R} {END} {D}~p~a~sd15~a~g
		{HOME}
FREQ		/fs~r
		{windowson} {panelon}
3221.0		{beep}
3225.0		
5680.0		
2648.0		
4645.0		
4947.5	\R	{windowsoff} {paneloff}
5122.5		/dsrq{GOTO}c15~/dsd. {END} {D} {R}~p~a~
5310.0		s{R}~a~g/c{END} {D}~{L}~{R}/c{END} {D}~
5887.5		{L 3}~{L 3}/dsrd{END} {D} {HOME} {D 14}.
5167.5		{END} {D} {R}~p~a~s{R}.~a~g{HOME}/fs~r
3801.5		{windowson} {panelon}
13998.5		{beep}
14270.0		
20993.5		
8997.0		
23224.0		
8779.0		
15021.0		
22687.0		
13172.0		
8921.0		
11345.0		
4010.0		
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